

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT
09/829,500

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Please delete paragraph [0027] and insert therefore:

[0027] An alternative embodiment for forming a father mandrel is illustrated in FIGURES 3A-3B. In effect, it is an inverse process to FIGURES 2A-2C. As depicted by FIGURE 3A, a positive photoresist ~~204 205'~~ is exposed in FIGURE 3B, the exposed resist is stripped leaving a mother mandrel 311 having a resist ~~205 205'~~ having an array of "pot holes" 309 associated with the nozzle(s) shape and dimension, again represented as D_{base} (Note here that a negative resist can be used reversely, viz, with a reversed mask stripping away the unexposed resist to leave the same structure. However, this embodiment is more difficult to use in forming the mother mandrel, primarily because it is more difficult to remove the exposed resist in the recess of an acute angle of a feature having a small size.

REMARKS

In Supplemental Amendment is in response to the Notice of Non-Compliant Amendment mailed on March 4, 2004. Applicants are amending the specification to indicate the changes, deletions as strikethroughs and additions as underlines, to paragraphs [0025] and [0027]. These amendments comply with the aforementioned notice and 37 CFR 1.121(b). As such, Applicants request entry of this Supplemental Amendment. The Examiner is invited to telephone Applicant's attorney, Dmitry Milikovsky at (858) 655-3251 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 08-2025.

Respectfully submitted,

By their Representative,

Date 3/31/04

By Dmitry Milikovsky

Dmitry Milikovsky
Reg. No. 41,999

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Typed Name: Ann Lygas

Signature: Ann Lygas